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OPE-007

Serial No.  
10/689,019

Applicant  
Geoff W. Taylor

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October 20, 2003

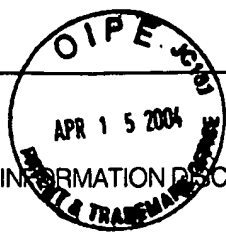
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| Examiner<br>Initials |   | Document No.   | Date     | Name                | Class | Subclass | Filing date<br>if approp. |
|----------------------|---|----------------|----------|---------------------|-------|----------|---------------------------|
| SR                   | A | 6,479,844      | 11/12/02 | Taylor              | 257   | 192      |                           |
|                      | B | 2002/0067877A1 | 06/06/02 | Braun               | 385   | 15       |                           |
|                      | C | 6,351,001      | 02/26/02 | Stevens et al.      | 257   | 223      |                           |
|                      | D | 2001/0043629   | 11/2001  | Sun et al.          | 372   | 43       |                           |
|                      | E | 5,698,900      | 12/16/97 | Bozada et al.       | 257   | 744      |                           |
|                      | F | 4,683,484      | 07/28/97 | Derkits, Jr.        | 357   | 16       |                           |
|                      | G | 5,517,244      | 05/14/96 | Stekelenburg et al. | 348   | 305      |                           |
|                      | H | 5,436,759      | 07/25/95 | Dijaili et al.      | 359   | 333      |                           |
|                      | I | 5,422,501      | 06/06/95 | Bayraktaroglu       | 257   | 195      |                           |
|                      | J | 5,386,128      | 01/95    | Fossum et al.       | 257   | 183.1    |                           |
|                      | K | 5,337,328      | 08/09/94 | Lang et al.         | 372   | 45       |                           |
|                      | L | 5,202,896      | 04/13/93 | Taylor              | 372   | 50       |                           |
|                      | M | 5,105,248      | 04/14/92 | Burke, et al.       | 357   | 24       |                           |
|                      | N | 5,010,374      | 04/23/91 | Cooke et al.        | 357   | 16       |                           |
|                      | O | 4,995,061      | 02/19/91 | Hynecek             | 377   | 58       |                           |
|                      | P | 4,949,350      | 08/14/90 | Jewell et al.       | 372   | 45       |                           |
|                      | Q | 4,899,200      | 02/06/90 | Shur et al.         | 357   | 30       |                           |
|                      | R | 4,829,272      | 05/09/89 | Kameya              | 333   | 139      |                           |
|                      | S | 4,827,320      | 05/02/89 | Markoc et al.       | 357   | 22       |                           |
|                      | T | 4,814,774      | 03/21/89 | Herczfeld           | 432   | 372      |                           |
|                      | U | 4,806,997      | 02/21/89 | Simmons et al.      | 357   | 16       |                           |
|                      | V | 4,658,403      | 04/14/87 | Takiguchi et al.    | 372   | 96       |                           |
| SR                   | W | 4,584,697      | 04/22/86 | Hazendonk et al.    | 377   | 60       |                           |

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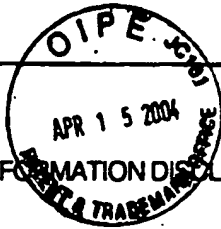
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|----------------------|---|--------------|----------|---------------|-------|----------|---------------------------|
| SR                   | A | 4,424,535    | 01/03/84 | Mimura        | 257   | 217      |                           |
|                      | B | 4,229,752    | 10/21/80 | Hynecek       | 357   | 24       |                           |
|                      | C | 3,919,656    | 11/11/75 | Sokal et al.  | 330   | 51       |                           |
|                      | D | 6,031,243    | 02/29/00 | Taylor        | 257   | 192      |                           |
|                      | E | 5,422,501    | 06/06/95 | Bayraktaroglu | 257   | 744      |                           |
| SR                   | F | 5,698,900    | 12/16/97 | Bozada et al. | 257   | 13       |                           |
|                      | G |              |          |               |       |          |                           |
|                      | H |              |          |               |       |          |                           |
|                      | I |              |          |               |       |          |                           |
|                      | J |              |          |               |       |          |                           |
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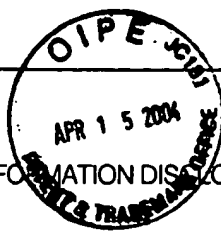
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| SR                   | A | PCT/US02/06802 | 09/12/02 | Taylor |       |          |                           |
| SR                   | B | PCT/US03/13183 | 10/29/03 | Taylor |       |          |                           |
|                      | C |                |          |        |       |          |                           |
|                      | D |                |          |        |       |          |                           |
|                      | E |                |          |        |       |          |                           |
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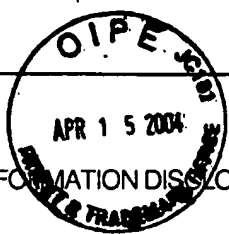
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|          |  | Ula et al., "Simulation, Design and Fabrication of Thin Film Resistive-Gate Ga As Charge Coupled Devices," Electron Devices Meeting, 1990, pgs. 271-274;   |
|          |  | Bakker et al. "A Tracking CCD: A New CCD Concept." IEE Transactions on Electron Devices, Vol. 38, No. 5, May 1991, pgs. 1193-1200;   |
|          |  | Davidson et al., "GaAs charge-coupled devices", Can. J. Physics, Vol. 67, 1989, pgs. 225-231;  |
|          |  | Song et al. "Characterization of Evaporated Cr-SiO cermet films resistive-gate CCD applications", IEE Transactions on Electron Devices, Vol. 36, No. 9, Sept. 1989; pgs. 1575-1597;                                |
|          |  | LeNoble et al., "A Two-Phase GaAs Cermet Gate Charge-Coupled Device.", IEEE Transactions on Electron Devices, Vol. 37, No. 8, Aug. 1990, pgs. 1796-1799;   |
|          |  | Beggs et al., "Optical Charge Injection into a Gallium Arsenide Acoustic Charge Transport Device," Journal of Applied Physics, Vol. 63, Issue 7, 1988 pgs. 2425-2430;  |
|          |  | Ablassmeier et al., "Three-phase Ga As Schottky-barrier CCD Operated up to 100-MHz Clock Frequency," IEE Transactions on Electron Devices, Vol. 27, No. 6 June 1980, pgs. 1181-1183                                |
|          |  | Le Noble et al., Uniphase Operation of a GaAs Resistive Gate Charge-Coupled Device", Can. J. Physics, Vol. 70, 1992; pgs. 1143-1147  |
| SR       |  | Le Noble et al., "Two-Phase GaAs Cermet-Gate Charge-Coupled Devices," Can. J. Physics, Vol. 69, 1991, pgs. 224-227   |
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